



APPENDIX

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1. The method of claim 24 further including the steps of:

collecting device information from a device of a client system without obtaining information sufficient to specifically identify the user;

associating a device ID with the device information at a main server system;

selecting said coupon according to the device ID to thereby identify the coupon appropriate for said user based on the device information; and,

transmitting the selected coupon from the main server system to the client system.

2. The method of claim 1 wherein said collecting step comprises the optional substep of:

obtaining from the remote user demographic characteristics including at least one of a postal zip code associated with the user and a state in which the user resides.

3. The method of claim 1 further including the step of:

associating the device ID with a remote client system.

4. The method of claim 3 further including the step of:  
generating a printed version of one of the transmitted  
coupon at the remote client system.

5. The method of claim 3 further including the step of:  
transmitting a request from the client system to the server  
system to perform said selecting step wherein the request  
includes the device ID.

6. The method of claim 5 wherein said request transmitting  
step includes the substep of:  
automatically including the device ID in the request without  
any intervention by a remote user of the client system.

7. The method of claim 5 wherein said request transmitting  
step occurs automatically without any intervention by a remote  
user.

8. The method of claim 7 wherein said request transmitting  
step occurs at predetermined intervals.

9. The method of claim 3 wherein the remote client system operates in accordance with an operating system characterized by a graphical user interface (GUI), said method further including the steps of:

displaying an icon visible to the user in a first display state; and,

displaying the icon in a second display state different from the first display state when a new coupon is available for the user.

10. The method of claim 9 wherein the second display state is a flashing display state.

11. The method of claim 3 wherein said transmitting step includes the substeps of:

encrypting coupon data corresponding to the selected coupon at the server system in accordance with a server system encryption strategy; and,

sending the server-encrypted coupon data to the client system.

12. The method of claim 11 further including the step of:

receiving the server-encrypted coupon data at the client system;

encrypting the server-encrypted coupon data in accordance with a client system encryption strategy to thereby generate doubly-encrypted coupon data; and,

storing the doubly-encrypted coupon data on the client system.

13. The method of claim 12 further including the steps of:  
decrypting the doubly-encrypted coupon data at the client system; and,

generating a printed version of one of the selected coupon at the remote client system.

14. The method of claim 3 further comprising the steps of:  
transmitting advertising data to the client system; and,  
displaying at least a portion of the transmitted advertising data on a display portion of the remote client system.

15. The method of claim 14 wherein the advertising data comprises a plurality of advertising impressions, and, wherein said displaying step comprises the substep of:

selecting one of the plurality of advertising impressions as a function of a selected subcategory of coupons available on the remote client system.

16. The method of claim 3 further comprising the steps of: detecting events occurring at the remote client system; storing the detected events in a user history file; and, transmitting the user history file to the server system.

17. The method of claim 16 wherein said detecting step includes the substeps of:

determining when one of a plurality of advertising impressions has been displayed on a display portion of the remote client system; and,

determining a sponsor identification of the advertising impression.

18. The method of claim 16 wherein the storing step comprises the substep of:

encrypting the detected events to thereby generate encrypted user event information; and,

writing the encrypted user event information to the client system.

19. (canceled).

20. (canceled).

21. (canceled).

22. (amended) The method of claim 24 further including the steps of:

collecting device information from a device on a network;  
associating a device ID with the device information;  
selecting said coupon according to the device ID;  
encrypting coupon data corresponding to the selected coupon;  
and,

transmitting the encrypted coupon data from the main server system to the client system.

23. The method of claim 22 further including the step of:  
decrypting the encrypted coupon data to recover the selected coupon.

24. A method of secure electronic coupon distribution comprising the steps of:

associating a Uniform Resource Locator (URL) including a promotional code with a coupon;  
displaying the coupon to a user;  
disabling access to the URL by the user; and,  
invoking the URL with a browser to thereby enable the user to redeem the coupon.

25. The method of claim 24 wherein said invoking step includes the substep of selecting the coupon by one of clicking on the displayed coupon and clicking on an object different than the coupon displayed to the user.